Manhole In	spection Sumr	anhole # S59E004MH							
Printed On: 10/1	6/2009			Page 1 of 3	3				
Inspection	☐ Is Incomplete	Rating: 2) Good							
Record Plat: 59	9E Node: 004	Status: Found		Insp Date: 5/1/09 2:04 PM					
Incomplete Cor	nments			Crew: REI					
				Inspector: paulfry					
				Firm: ATS					
Location	Address: 4400 E LON	MBARD ST		Cross Street: S KRESSON ST					
Manhole	Type: Inline L	ocation: Roadway		Ground Conditions: Dry					
	☐ Prev. Rehab V	Veather: Dry	S	Subject To Ponding: None					
Comments	COVER TO COMPL		RAFFIC C	N OPENNING PROCESS, REPLACED ONTROL WAS ALSO REQUIRED - N THE CHANNEL					
Cover	Shape: Circular	Diameter: 24	(in.) Lengt	th: 0 (in.) Dist A/B Grade: 0 (in.)					
	Type: Sanitary	Condition: Sour	nd	Cover Material: Cast Iron					
Properties:	☐ Bolted ☐ Vente	d ☑ Water Tight [Water T	ight Insert					
Frame	Offset: 0 (in.)	Condition: 🗸 Sound	Crack	ked Leaks					
Chimney / Fra	ame Adjustment	Exists Material: Brick	‹	✓ Parged Height: 7 (in.))				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated									
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mortar	Roots	☐ Wall					
Corbel	Material: Brick	☐ Parge	ed Type:	Concentric/Eccentric					
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated								
Infiltration:	✓ None ☐ Joint	☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall							
Barrel	Material: Brick	☐ Parge	ed						
Shape:	Circular Dia	meter: 48 (in.) Leng	th: 0 (in.)						
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Loose	Brick Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Mort	ar 🗌 Ro	ots V Wall					
Bench	✓ Exists Material: B	rick	☐ Parge	d					
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks VDebris					
Channel	Material: Brick	☐ Parge	ed						
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	.5 ft. Azimuth: 0					
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks Debris					
Steps	Count: 2 Missing: 0	Corroded							
Surcharge	Evidence Of Surch	narge Depth: 0 (ft.)	ve Surcharge Present					

Manhole Inspection Summary

Manhole # S59E__004MH

Printed On: 10/16/2009 Page 2 of 3

Location View



Miscellaneous



REPLACED DAMAGED COVER

Top View



Defect 1



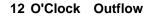
bench debris; evidence of infiltration on barrel wall

Manhole Inspection Summary

Manhole # S59E__004MH

Printed On: 10/16/2009 Page 3 of 3

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.95 (ft.) Flow Characteristics: None

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not
Available

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 7 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 5.78 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Dr	op: No	ne		

Connects To: Connecting Node Not Available

Possible Illicit Connection